

STIC-Biotech/ChemLib

124931

**From:** Kosson, Rosanne  
**Sent:** Thursday, June 17, 2004 1:20 PM  
**To:** STIC-Biotech/ChemLib  
**Subject:** Request for sequence searches- Application No. 10/658,691, Method for metabolizing carbazole in petroleum

Please search SEQ ID NO: 1 and SEQ ID NO:2 in the above-referenced application. These are DNA sequences. Please also perform an interference search for these sequences.

My mailbox is in room 3E71.

Thank you very much! If you need any additional information, please let me know.

Rosanne Kosson  
Patent Examiner, AU 1651  
REM 3B84  
571-272-2923  
rosanne.kosson@uspto.gov

CRFE

Searcher: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Location: \_\_\_\_\_  
Date Picked Up: \_\_\_\_\_  
Date Completed: \_\_\_\_\_  
Searcher Prep/Review: \_\_\_\_\_  
Clerical: \_\_\_\_\_  
Online time: \_\_\_\_\_

TYPE OF SEARCH:  
NA Sequences: \_\_\_\_\_  
AA Sequences: \_\_\_\_\_  
Structures: \_\_\_\_\_  
Bibliographic: \_\_\_\_\_  
Litigation: \_\_\_\_\_  
Full text: \_\_\_\_\_  
Patent Family: \_\_\_\_\_  
Other: \_\_\_\_\_

VENDOR/COST (where applic.)  
STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
Questel/Orbit: \_\_\_\_\_  
DRLink: \_\_\_\_\_  
Lexis/Nexis: \_\_\_\_\_  
Sequence Sys.: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other (specify): \_\_\_\_\_

L Number	Hits	Search Text	DB	Time stamp
3	13	subtilis near10 subtilisin	USOCR	2004/06/17 16:47
-	473	subtilis near10 subtilisin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:47
-	312	(subtilis near10 subtilisin) and @py<2002	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 13:35
-	170	(subtilis near10 subtilisin) and subtilisin.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 13:36
-	109	((subtilis near10 subtilisin) and subtilisin.clm.) and @py<2002	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 13:40
-	26	Pseudomonas adj resinovorans	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 13:51
-	42	carAa or carAc or carAd	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 15:07
-	5	Sphingomonas near25 (dioxygenase or ferredoxin or reductase)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 15:08

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(FILE 'HOME' ENTERED AT 15:12:43 ON 17 JUN 2004)

FILE 'CAPLUS, BIOSIS' ENTERED AT 15:12:55 ON 17 JUN 2004

L1        6 S SPHINGOMONAS AND (CARAA OR CARAC OR CARAD)  
L2        229 S SPHINGOMONAS AND (FERREDOXIN OR REDUCTASE OR  
DIOXYGENASE)  
L3        207 S SPHINGOMONAS(P)(FERREDOXIN OR REDUCTASE OR  
DIOXYGENASE)  
L4        176 S L3 AND PY<2003  
L5        10 S L4 AND CARBAZOLE  
L6        166 S L4 NOT L5